PAGE 2/18 \* RCVD AT 3/12/2007 4:32:20 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-8/27 \* DNIS:2738300 \* CSID:312 346 2810 \* DURATION (mm-ss):11-56

À

interworking with the internal bus of the mobile phone to exchange data and control information with a CPU of the mobile phone; and

directing control and data from the internal bus of the mobile phone to a corresponding interface device controller for a respective peripheral device.

- 14. (original) The method according to claim 13, wherein the peripheral hub has a plurality of peripheral device outputs, and wherein a respective peripheral device output of the plurality of peripheral device outputs is one of; DB25 parallel port connector, HD15 connector, six pin mini DIN (PS/2) connector, IEEE 1394 six pin connector, IEEE 1394 four pin connector, USB-A connector, and USB-B connector.
- 15. (cancelled)
- 16. (previously amended) The method according to claim 13 wherein a plurality of peripheral devices are operatively connected to the peripheral hub, and wherein a respective peripheral device of the plurality of peripheral devices is one of mouse, trackball, monitor, keyboard, printer, scanner, digital camera, storage device, digital video camera, joystick, speaker, audio system, video display device, and microphone.
- 17. (previously amended) A system for interfacing to peripheral devices, comprising:
  a data capable mobile phone having an internal bus;

LUC-459/Benco 56-7

a peripheral hub operatively connected to the internal bus, the peripheral hub having I/O ports;

a plurality of peripheral devices operatively connected to the I/O ports of the peripheral hub, the peripheral hub having a storage unit in which are stored device drivers for the peripheral devices connected to the peripheral hub; the peripheral hub having:

an input operatively connectable to the internal bus of the mobile phone; peripheral device outputs that are the I/O ports; and a functionality module having I/O interface device controllers for the I/O ports operatively connected to the input and respectively to the peripheral device outputs, the functionality module separating peripheral interfaces from the internal bus of the mobile phone and making respective peripheral interfaces available on respective peripheral device outputs of the peripheral hub; and the functionality module having functionality to recognize peripheral devices connected to the peripheral hub, and to store and install drivers for the peripheral

18. (previously added) The system according to claim 17, wherein a respective peripheral device output of the plurality of peripheral device outputs is one of; DB25 parallel port connector, HD15 connector, six pin mini DIN (PS/2) connector, IEEE 1394 six pin connector, IEEE 1394 four pin connector, USB-A connector, and USB-B connector.

devices operatively connected to the peripheral hub.

12 2007 2:30PM